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DATE: May 23, 2006
PTO IDENTIFIER: Application Number 10/623,576-Conf. #6545 Patent Number
Inventor: Hao-Cheng CHEN et al.
MESSAGE TO: US Patent and Trademark Office
FAX NUMBER: (571) 273-8300
FROM: BIRCH, STEWART, KOLASCH & BIRCH, LLP
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Attorney Dkt. #: 3722-0155P
PAGES (Including Cover Sheet): 16
CONTENTS: Amendment in Response to Non-Final Office Action (13 pages)
Amendment Transmittal (1 page)
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Application No. (if known): 10/623,576

Attorney Docket No.: 3722-0155P

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Amendment in Response to Non-Final Office Action (13 pages) Amendment Transmittal (1 page)

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Application No. Filing Date Examiner Art Unit 10/623,576-Conf. #6545 July 22, 2003 J. R. Haley 2653 plicant(s): Hao-Cheng CHEN et al. PECEIVED CENTRAL FAX CENT MAY 2 3 2006 Amendment Immissioner for Patents	AMENDMENT TRANSMITTAL LETTER				Docket No. 3722-0155P		
plicant(s): Hao-Cheng CHEN et al. PECCEIVED CENTRAL FAX CENT MAY 2 3 2006 3 Amendment minissioner for Patents 3. Box 1450 xandria, VA 22313-1450 ransmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below. CLAIMS AS AMENDED Claims Number Previously Previou	Application	pplication No. Filing Date Examiner					
CENTRAL FAX CENT MAY 2 3 2006 Amendment minissioner for Patents D, Box 1450 xxandria, VA 22313-1450 ransmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below. CLAIMS AS AMENDED Claims Highest Number Number Extra Claims Patent Patent Present							CEIVED
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Claims Multiple Dependent Claims (check If applicable) Other fee (please specify): TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: \[\text{No additional fee is required for this amendment.} \] Please charge Deposit Account No in the amount of \$ A duplicate copy of this sheet is enclosed. \[\text{Payment by credit card. Form PTO-2038 is attached.} \] \[\text{X The Director is hereby authorized to charge and credit Deposit Account No 02-2448 as described below. A duplicate copy of this sheet is enclosed. \[\text{X Credit any overpayment.} \] \[\text{X Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17. \] Joe McKinney Muncy \[\text{A41,458} \] Attomey Reg. No.: 32,334 BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Sulte 100 East P.O. Box 747 Falls Church, Virginia 22040-0747		20	- 20 =		х		
Multiple Dependent Claims (check if applicable) Other fee (please specify): TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: O.00 In the amount of Security Small Entity No additional fee is required for this amendment. Please charge Deposit Account No. in the amount of Aduplicate copy of this sheet is enclosed. A check in the amount of Security is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge and credit Deposit Account No. 02-2448 as described below. A duplicate copy of this sheet is enclosed. Credit any overpayment. Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17. Joe McKinney Muncy 44,456 Attorney Reg. No.: 32,334 BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Sulte 100 East P.O. Box 747 Falls Church, Virginia 22040-0747		2	- 3 =		x		
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Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17. Dated: May 23, 2006 Joe McKinney Muncy Attorney Reg. No.: 32,334 BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Sulte 100 East P.O. Box 747 Falls Church, Virginia 22040-0747	X The Director	r is hereby aut	horized to char plicate copy of	rge and credi this sheet is	t Deposit Account i enclosed.	No. <u>02</u> -	2448
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Docket No.: 3722-0155P

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Hao-Cheng CHEN et al.

Application No.: 10/623,576

Confirmation No.: 6545

Filed: July 22, 2003

Art Unit: 2653

For: ADIP DEMODULATION METHOD AND

APPARATUS

Examiner: J. R. Haley

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In reply to the Office Action dated February 23, 2006, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This reply includes:

Amendments to the Specification;

Amendments to the Claims; and

Remarks.

KM/asc